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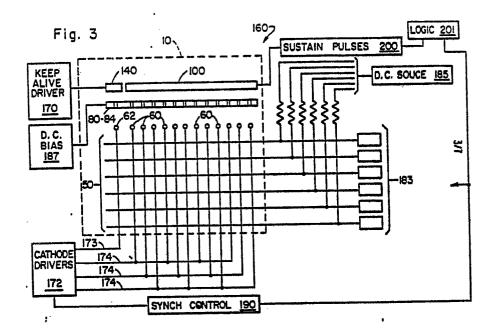
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(54) System and method for operating a display panel having memory.

(57) A display panel comprising a matrix of D.C. scan cells arrayed in rows and columns and a matrix of A.C. display cells arrayed in rows and columns, each scan cell being in operative relation with at least one display cell. The panel also includes a sustainer electrode associated with the display cells and operated by means of specially shaped sustaining signals to select and turn on desired display cells as the columns of scan cells are energized in turn. Disclosed are various routines for operating the sustainer electrode to achieve dimming in the panel and for maintaining proper display of a message in the panel.





EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT				
Category		th indication, where appropriate, ant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	US-A-4 315 259 al.) * Claim 1 *	(J.E. McKEE et	1-6	G 09 G 3/28
A	US-A-3 778 673 et al.) * Abstract *	(M.F. EISENBERG	1	
A	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 25, no. 12, May 198, pages 6667-6668, New York, US; T.N. CRISCIMAGNA: "Brightness and blink control" * Whole document *		1-3	
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				G 09 G 3/00 H 01 J 17/00
	The present search report has t	been drawn up for all claims		
1		Date of completion of the search	i	Examiner
X: pa Y: pa do A: tec O: no	CATEGORY OF CITED DOCI articularly relevant if taken alone inticularly relevant if combined we ocument of the same category chnological background on-written disclosure termediate document	E : earlier p after the vith another D : docume L : docume	r principle under atent document, filing date int cited in the ap int cited for other of the same pate	PORTE B.P.M. Ilying the invention but published on, or plication reasons ent family, corresponding